

CURRICULUM VITAE

AMIT D. SUTAR

Email: amitsutarsss7@gmail.com

Contact: +91 9844909098

Profile Summary:

- Overall 7 years of experience in Design development and Production field.
- In Design 3.3yrs of experience in modeling, assembly and drafting with GD & T as per standards using Solid works, Solid Edge and AutoCAD in all kind of industrial automation projects, special purpose machine & fixture works. Understanding technical and functional requirement discussing with customers.
- Expertise in understanding in engineering material their manufacturing process, engineering drawing GD&T. Preparation of machined and weldment parts, fabricated fixtures and detailed manufacturing drawing
- Preparation of manuals using the specification, results of the tested machine, design calculation, part and assembly drawing with other safety and operational related useful data.
- Sound knowledge of general machining techniques and various manufacturing processes
- Strong interpersonal skills and have the ability to get along with people easily; enjoy challenges and look for creative solutions to problems.

Experience Summary:

1. **Company: Arun Engineering Works & Arun foundries & fabrications, udyambag Belgaum.**
(Aug 2015 – Till date)

Arun Engineering Works is synonymous with crankshaft manufacturing excellence. With a production area extending over 4 acre, organization employ the latest manufacturing technology and the outstanding expertise to make the most critical crankshafts. Arun Engineering Works is a company which has acquired a prominent position in the world market.

Designation: Design & development / Production Engineer. (Using Auto Cad, solid edge software)

Work profile:

- CAD modeling, drafting and detailing for crankshaft fixture components.
- CMM fixture drawing for easy inspection.
- New product development for casting parts, flywheel, engine pulleys & crankshaft.
- Production planning and controlling, costing.
- ISO data preparation and monitoring the day to day data.
- Participation in the vendors meets & seminar at customer end.
- Detailed view of work exposure in Arun foundries & fabrications.
- Knowledge in Melting, Moulding, sand plant, core shop activities.

2. FOCUS Robotomation Pvt Ltd, near TATA motors Bhosari road Pune.

(May 2012 – July 2015)

- **FOCUS Robotomation Pvt Ltd** is manufacturer & exporter of industrial automation product, special purpose machine, robotics integration products material handling machines and automation accessories.

Designation: Design Engineer.

Work profile:

- CAD DAP Layout, modeling, drafting and detailing for machine components.
- Communicating with the onsite customers to gather the required details on the design changes.
- Part modeling & detailing by using Solid Edge, solid works and producing detailed manufacturing drawings.
- Preparation of BOM as per customer requirements.
- Designing and developing the projects as per customer requirements in Solid edge & auto cad.
- Planning and implementing the projects from segregations of raw material to product.
- Preparing project report and delivering it to customer.

Brief List of Projects Handled:

- Larson & Turbo: - MCB Knob Laser Printing Machine
- Venjakob India (Germany): - Ven Smart Spray Machine.
- I-Park (Oman): - Multi level Robotic Car parking
- Mahindra: - Scissor Lift Conveyor Line.
- Godrej Interio Shirwal Palshi Road, Pune: - Big Bag Handling System
- Everest (Nasik): - Cement Roof Manfd.Line Sys.

3. Btps, Polytechnic Nipani, Belgaum.

(Nov 2011 – April- 2012)

B.T Patil and sons polytechnic is an educational institute diploma college near Nipani Belgaum. Karnataka

Designation: Lecturer.

Work profile:

- Worked in Mechanical department as lecturer.
- Teaching the Automobile subject, Cad lab & Heat thermal lab.
- Conducting Exams, Practical & seminars for students.
- Successfully organized workshop for 25 students at Jinabakul Forge Private Limited Belgaum.

Dec 2018

Educational Qualification:

- 2011 Bachelor of Engineering in Mechanical from Hirasugar Institute of Technology College of Engineering, Belgaum with 55.50%.
- 2007 Diploma in Automobile Engineering from GPT Belgaum with 76.24%.

Skill & Expertise

- + Solution visualizations, 3D Modelling, Photography
- AutoCAD, solid edge, Solid Works.
- + Prototyping, documentation
- Workshop skills, ISO 9001-2008.
- Certificate course in “**CATIA V5**” (Dassault Systems) from “CADD CENTER” Belgaum. in 2009

Personal details

- Born: 21st of May 1985, Belgaum, Karnataka, India
- Read, write, Speak: English, Hindi, Marathi and Kannada
- Qualities: Self-motivated, team player, creativity.
- Passport: L3571830 (Valid Till-03/10/2023).
- Permanent Address: H.No.1636 A/P-Benkanhalli .Tal/Dist-Belgaum.

I assure you that all the above given details are true to the best of my knowledge.

Place :

Date :

Yours truly,

Amit D. Sutar